

Purchase Order Receipt Listing

Wednesday, February 17, 2016 3:46:43 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO31150 All Receipt Dates All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

| Purchase Order ID/ Curr Type | Line Nbr/ Insp Req | Project ID | Reference/ Description/ Cert Std | PO U/M/ Stock U/M | Required Date | Recv Date/ Recv Emp | Recv Qty (PO U/M) | Cost Per Unit/ Recv Value | Inspected Qty/ Rejected Qty (PO U/M) | MRB Qty/ MRB Reject Qty | Book Amt |
|---------------------------------|-----------------------|------------|--|---|---------------|------------------------|----------------------|------------------------------|--|-------------------------------|----------|
| Vendor ID/Vendor Name | | | | | | | | | | | |
| PO31150 | 1 | | VU-MET002 | A.M. Castle & Co. (Canada) Inc.- C/O 910720 | 2/17/2016 | 2/17/2016 | 36.0000 | | 0.0000 | 0 | \$0.00 |
| USD | No | | M7075T6B0.375X8.0 f 00 | | | | | | | | |
| | | | 7075-T6 Plate 0.375" f X 8.000" QQ-A 250/12 | | 36.0000 | PLOU01 | | | 0.0000 | 0 | |
| | | | m134261 | | | | | | | | |
| | 2 | | M7075T6B1.250X07. f 000 | | 2/17/2016 | 2/17/2016 | 33.3333 | | 0.0000 | 0 | \$0.00 |
| | No | | 7075-T6 BAR 1.25" f X 7.000" ORDER PRE CUT TO 50.00" | | 33.3333 | PLOU01 | | | 0.0000 | 0 | |
| | | | m134261 | | | | | | | | |
| | 3 | | M7075T6B7.000X2.0 f 00 | | 2/17/2016 | 2/17/2016 | 23.4000 | | 0.0000 | 0 | \$0.00 |
| | No | | 7075-T6 BAR 7.000" f X 2.000" (order in billets - 13.375") | | 23.4000 | PLOU01 | | | 0.0000 | 0 | |
| | | | m134261 | | | | | | | | |
| | 4 | | 71401-45 | | 2/17/2016 | 2/17/2016 | 1.0000 | | 0.0000 | 0 | \$0.00 |
| | No | | procurement quality clauses | | 1.0000 | PLOU01 | | | 0.0000 | 0 | |
| | | | m134261 | | | | | | | | |

Total Received Quantity:
Total Qty to Inspect (PO U/M):
Total Reject Quantity:
Total Receipt Value:
Total Balance Due Quantity:

93.7333
0.0000
0.0000
\$0.00
0.0000



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A. M. Castle & Co.

PACKING SLIP/
CERTIFICATE OF CONFORMANCE


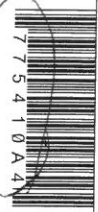
Page 1 of 2

Shipment No: 2885954

| | | | | |
|--|-------------------------|--|---|--|
| Ship From: A. M. CASTLE & CO. 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N 2K7 CAN | | Sold To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA | Ship To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN | Deliver To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA |
| Date Shipped 16-FEB-16 | F.O.B. ORIGIN | Freight Terms Prepaid | Carrier MANITOU LIN | BOL No 2885954-2 |

Shipment Details

Final Destination Branch - TOR

| Order No | Line No | Item No | Description | Ordered Qty | Invoice Qty |
|--|-----------------------------------|---|--|-----------------|------------------------------|
| 4224975 | 3 | 750616 MO | 2.0000.P.L.7075.T651.ALUMINUM.US1.48.5000.144.5000 CUT RECTANGLE TO 7 IN (+ .0310/- .0000 IN) X 13.375 IN (+ .0310/- .0000 IN) - ALUMINUM PLATE SAW SPECIFICATIONS: (AMS-QQ-A-250/12) | 21.00 PCS | 21.00 PCS |
| Purchase Order No 31150 | | Part Number | | | |
| Details ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #'S Email P/s and certs to: clavoie@dartaero.com END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS | | | | | |
| Delivery No. 120329062 | Mill KAISER ALUMINUM | Heat Number  | Mech Id 3 | PCS 3 | Width (IN) 57.9846 |
| 120329062 | KAISER ALUMINUM |  | 18 | | 347.9073 |



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Page 2 of 2

These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were/are exported thereunder. Diversion contrary to US Law is Prohibited.

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to description, or material cut by the customer cannot be returned for credit.

Reviewed by Authorized Castle Metals Representative:

Stanley A. Allen

Date:

Name:



FEB 16 2015

| |
|--|
| SHIP TO: A M CASTLE & CO 14001 ORANGE AVE P.O. BOX 1402 PARAMOUNT, CA 90723 |
| SOLD TO: AM CASTLE & CO- SOLD TO 1420 KENSINGTON RD SUITE 220 OAK BROOK, IL 60523 |

KAISER
ALUMINUM
 Trentwood Works - Spokane, WA 99215
 Phone: (800) 367-2586

CERTIFIED TEST REPORT

Serial Number
 4384897

| | | | | |
|-------------------------------|-------------------------|---------------------------------|-------------------------------------|---|
| CUSTOMER PO NUMBER: 326703 | WORK PACKAGE: | CUSTOMER PART NUMBER: 750616 | SHIP RUN/LOAD: 103277/11 | GOV'T CONTRACT NUMBER: |
| KAISER ORDER NO: 1190161 | LINE ITEM: 1 | SHIP DATE: 29-JUL-2015 | ALLOY: 7075 | CLAD: BARE |
| | | | TEMPER: T651 | PRODUCT DESCRIPTION: KaiserSelect Plate |
| WEIGHT SHIPPED: 7224 LB | QUANTITY: 5 PCS EST. | TRUCK B/L #: 2055200 | GAUGE: 2.0000 IN (50.8000 MM) | DIAMETER/WIDTH: 48.500 IN (1231.9 MM) |
| | | | | LENGTH: 144.500 IN (3670.3 MM) |

MHU 1891981: LOT 775410A4: 3 pieces;
 MHU 1891982: LOT 775410A4: 2 pieces;

Certified Specifications

AMS 4045/RevK
 ASTM B 209/Rev14
 BSS 7055/RevB
 DPS 4.713/RevAK
 PS 21211/RevM

AMS-QQ-A-250/12/RevA
 ASTM B 594/Rev13
 CMMP 025/RevU
 GAMPS 9101/RevB/AmdSCN1

AMS-STD-2154/RevA
 BAC 5439/RevJ
 CSTI 006/RevE
 GSS16100/RevG/Amd1

DAS
 14
 9-89
 16/02/18

Test Code: 1512

Test Results

Lot: 775410A4 Cast 786 Drop 18 Ingot 3 Parent Lot: 131143B0 Melted in USA

(ASTM E8/B557)
 (EN 2002-1)

| | | | | | |
|----------|--------|------------------|----------------------------|----------------------------|--------------|
| Tensile: | Temper | Dir / # Tests | Ultimate KSI (MPA) | Yield KSI (MPA) | Elongation % |
| | T651 | LT / 2 (Min:Max) | 81.6 : 81.6 (563 : 563) | 72.5 : 72.5 (500 : 500) | 12.5 : 12.9 |



| | | | | | | | | | | | |
|--------------|------|------|-----|------|-----|------|-----|------|------|------|----------|
| (ASTM E1251) | SI | FE | CU | MN | MG | CR | ZN | TI | V | ZR | OTHER |
| Chemistry: | | | | | | | | | | | |
| Actual(wt%) | 0.08 | 0.17 | 1.5 | 0.06 | 2.5 | 0.19 | 5.6 | 0.03 | 0.01 | 0.01 | TOT 0.05 |

KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215
Phone: (800) 367-2586

CERTIFIED TEST REPORT

Serial Number
4384897

ALLOY LIMITS

| | SI | FE | CU | MN | MG | CR | ZN | TI | V | ZR | OTHER | MAX |
|----------|------|------|-----|------|-----|------|-----|------|------|------|-------|------|
| 7075 | | | | | | | | | | | | |
| MIN(wt%) | 0.00 | 0.00 | 1.2 | 0.00 | 2.1 | 0.18 | 5.1 | 0.00 | 0.00 | 0.00 | EACH | 0.05 |
| MAX(wt%) | 0.40 | 0.50 | 2.0 | 0.30 | 2.9 | 0.28 | 6.1 | 0.20 | 0.05 | 0.05 | TOT | 0.15 |

Aluminum Remainder

ORDER COMMENTS

AMC CA-15403A R 7
AMS 4045, AMS QQ-A-250/12, AMS STD-2154, A
STM B209, ASTM B594, BS
S 7055, CMMP 025, CSTI 006, DPS 4.713, GAMP
S 9101, PS 21211

TEST NOTES

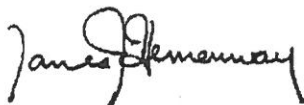
Metal represented by this test report was 100% immersion ultrasonically tested from one side with 3mm dead zones top and bottom and meets the Class A and Class B requirements of all specifications referenced on this test report. No surface marking of sonic indications is performed.

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC (Kaiser), is ISO-9001:2008/AS9100C certified and hereby certifies that all material shipped under this order:

- * has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements.
- * was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content.
- * has been thermally processed in compliance with AMS 2772, where applicable.
- * is mercury free, within the limits of detection of ASTM E1251 (< = 1ppm).
- * is in compliance with RoHS 2, European Union Directive 2011/65/EU.
- * is in compliance with and regularly monitors any updates to the European Chemical Agency, ECHA, REACH regulations, (EC) n°1907/2006.
- * is free of Conflict Minerals, as defined in Section 15.2 of the Dodd-Frank Act.

Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.



JAMES HEMENWAY, LABORATORIES SUPERVISOR



Castle Metals®

A. M. Castle & Co.

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CERTIFICATE OF CONFORMANCE

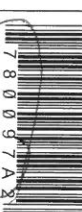
Page 1 of 2

Shipment No:2885954

| | | | | |
|--|-------------------------|--|---|--|
| Ship From: A. M. CASTLE & CO. 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N 2K7 CAN | | Sold To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA | Ship To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN | Deliver To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA |
| Date Shipped 16-FEB-16 | F.O.B. ORIGIN | Freight Terms Prepaid | Carrier MANITOU LIN | BOL No 2885954-2 |

Shipment Details

Final Destination Branch - TOR

| | | | | |
|---|-----------------------------------|---|--|--|
| Order No 4224975 | Line No 2 | Item No 752114.MO | Description 1.2500.P.L.7075.T651.ALUMINUM.USI.48.5000.144.5000- CUT RECTANGLE TO 7 IN (+ .0310/- .0000 IN) X 50 IN (+ .0310/- 0000 IN) - ALUMINUM PLATE SAW SPECIFICATIONS: AMS-QQ-A-250/12 | |
| Purchase Order No 31150 | Part Number | Ordered Qty 8.00 PCS | Invoice Qty 8.00 PCS | |
| Details ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #S Email P/s and certs to: clavoie@dartaero.com END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS | | | | |
| Delivery No. 120329919 | Mill KAISER ALUMINUM | Heat Number  780097A2 | Mech Id PCS 8 | Width (IN) Length (IN) Shipped Qty(LBS) 362.2664 |

SP16-0217

These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were/are exported thereunder. Diversion contrary to US Law is Prohibited.

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned for credit.

These commodities, technology or software were exported from the United States in accordance with the Export Administration Regulations. Diversion contrary to US law prohibited.
Date Printed: 16-FEB-2016 05:00:52 PM



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CERTIFICATE OF CONFORMANCE

Page 2 of 2

Reviewed by Authorized Castle Metals Representative:

James A. Castle

Date:

Name:

FEB 16 2015



| |
|--|
| SHIP TO: A M CASTLE & CO 14001 ORANGE AVE P.O. BOX 1402 PARAMOUNT, CA 90723 |
| SOLD TO: AM CASTLE & CO- SOLD TO 1420 KENSINGTON RD SUITE 220 OAK BROOK, IL 60523 |

KAISER
ALUMINUM
 Trentwood Works - Spokane, WA 99215
 Phone: (800) 367-2586

CERTIFIED TEST REPORT

Serial Number
 4393143

| | | | | | | | | | |
|-------------------------------|-------------------------|---------------------------|-------------------------------------|-----------------------|---|--|--------------------------------------|------------------------|--|
| CUSTOMER PO NUMBER: 339158 | | WORK PACKAGE: 752114 | | CUSTOMER PART NUMBER: | | SHIP RUN/LOAD: 103352/11 | | GOV'T CONTRACT NUMBER: | |
| KAISER ORDER NO: 1196576 | LINE ITEM: 1 | SHIP DATE: 10-OCT-2015 | ALLOY: 7075 | CLAD: BARE | TEMPER: T651 | PRODUCT DESCRIPTION: KaiserSelect Plate | | | |
| WEIGHT SHIPPED: 4460 LB | QUANTITY: 5 PCS EST. | TRUCK B/L #: 2056386 | GAUGE: 1.2500 IN (31.7500 MM) | | DIAMETER/WIDTH: 48.500 IN (1231.9 MM) | | LENGTH: 144.500 IN (3670.3 MM) | | |

MHU 1937226: LOT 780097A2: 5 pieces;

Certified Specifications



DAS
 14
 9-89 16/02/18

AMS 4045/RevK
 ASTM B 209/Rev14
 BSS 7055/RevB
 DPS 4.713/RevAK
 PS 21211/RevM

AMS-QQ-A-250/12/RevA
 ASTM B 594/Rev13
 CMMP 025/RevU
 GAMPS 9101/RevB/AmdSCN1

AMS-STD-2154/RevA
 BAC 5439/RevJ
 CSTI 006/RevE
 GSS16100/RevG/Amd1

Test Code: 1512

Test Results

Lot: 780097A2 Cast 874 Drop 59 Ingot 5 Parent Lot: 15419680 Melted in USA

(ASTM E8/B557)
 (EN 2002-1)

| | | | | | |
|----------|--------|------------------|----------------------------|----------------------------|--------------|
| Tensile: | Temper | Dir / # Tests | Ultimate KSI (MPA) | Yield KSI (MPA) | Elongation % |
| | T651 | LT / 2 (Min:Max) | 81.0 : 81.6 (558 : 563) | 71.4 : 73.0 (492 : 503) | 14.2 : 14.5 |

(ASTM E1251)

| | | | | | | | | | | | |
|-------------|------|------|-----|------|-----|------|-----|------|------|------|----------|
| Chemistry: | SI | FE | CU | MN | MG | CR | ZN | TI | V | ZR | OTHER |
| Actual(wt%) | 0.06 | 0.14 | 1.4 | 0.06 | 2.4 | 0.19 | 5.9 | 0.02 | 0.01 | 0.02 | TOT 0.05 |

KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215
Phone: (800) 367-2586

CERTIFIED TEST REPORT

Serial Number
4393143

ALLOY LIMITS

| | SI | FE | CU | MN | MG | CR | ZN | TI | V | ZR | OTHER | MAX |
|----------|------|------|-----|------|-----|------|-----|------|------|------|-------|------|
| 7075 | | | | | | | | | | | | |
| MIN(wt%) | 0.00 | 0.00 | 1.2 | 0.00 | 2.1 | 0.18 | 5.1 | 0.00 | 0.00 | 0.00 | EACH | 0.05 |
| MAX(wt%) | 0.40 | 0.50 | 2.0 | 0.30 | 2.9 | 0.28 | 6.1 | 0.20 | 0.05 | 0.05 | TOT | 0.15 |

Aluminum Remainder

ORDER COMMENTS

AMC CA-15403A R 7
AMS 4045, AMS QQ-A-250/12, AMS STD-2154, A
STM B209, ASTM B594, BS
S 7055, CMMP 025, CSTI 006, DPS 4.713, GAMP
S 9101, PS 21211

TEST NOTES

Metal represented by this test report was 100% immersion
ultrasonically tested from one side with 3mm dead zones top
and bottom and meets the Class A and Class B requirements of
all specifications referenced on this test report. No
surface marking of sonic indications is performed.

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC (Kaiser), is ISO-9001:2008/AS9100C certified and hereby certifies that all material shipped under this order:
* has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements.
* was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content.
* has been thermally processed in compliance with AMS 2772, where applicable.
* is mercury free, within the limits of detection of ASTM E1251 (< = 1ppm).
* is in compliance with RoHS 2, European Union Directive 2011/65/EU.
* is in compliance with and regularly monitors any updates to the European Chemical Agency, ECHA, REACH regulations, (EC) n°1907/2006.
* is free of Conflict Minerals, as defined in Section 15.2 of the Dodd-Frank Act.
Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.



JAMES HEMENWAY, LABORATORIES SUPERVISOR



Castle Metals®

A. M. Castle & Co.

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CERTIFICATE OF CONFORMANCE

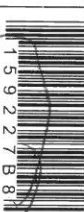
Page 1 of 1

Shipment No:2885954

| | | | | |
|--|-------------------------|--|---|--|
| Ship From: A. M. CASTLE & CO. 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N 2K7 CAN | | Sold To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA | Ship To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN | Deliver To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA |
| Date Shipped 16-FEB-16 | F.O.B. ORIGIN | Freight Terms Prepaid | Carrier MANITOU LIN | BOL No 2885954-2 |

Shipment Details

Final Destination Branch - TOR

| | | | | |
|--|-----------------------------------|---|--|--|
| Order No 4224975 | Line No 1 | Item No 750067.MO | Description 0.3750.PL.7075.T651.ALUMINUM.48.5000.144.5000 CUT 2SIDED TO 8 IN (+ .1250/- .0000 IN) X 144.5 IN () - ALUMINUM PLATE SAW SPECIFICATIONS: AMS-QQ-A-250/12 | |
| Purchase Order No 31150 | Part Number | Ordered Qty 3.00 PCS | Invoice Qty 3.00 PCS | |
| Details ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #'S Email P/s and certs to: clavoie@dartaero.com END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS | | | | |
| Delivery No. 120329919 | Mill KAISER ALUMINUM | Heat Number  159227B811 | Mech Id PCS 3 | Width (IN) Length (IN) Shipped Qty(LBS) 136.2542 |

These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were/are exported thereunder. Diversion contrary to US Law is Prohibited.

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to size, or material cut by the customer cannot be returned for credit.

Reviewed by Authorized Castle Metals Representative:

James A. Cohen

Date: Name:

These commodities, technology or software were exported from the United States in accordance with the Export Administration Regulations. Diversion contrary to US law prohibited.
Date Printed: 16-FEB-2016 05:00:52 PM

FEB 16 2015

SHIP TO:

A M CASTLE & CO
3050 SOUTH HYDRAULIC
WICHITA, KS 67216

KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215
Phone: (800) 367-2586

SOLD TO:

AM CASTLE & CO- SOLD TO
1420 KENSINGTON RD
SUITE 220
OAK BROOK, IL 60523

CERTIFIED TEST REPORT

Serial Number

4400569

| | | | | | | | | | | | |
|-------------------------------|--|--------------------------|---------------------------|---------------------------------|----------------|-------------------------------------|-----------------|---|-------------------------------------|--------------------------------------|--|
| CUSTOMER PO NUMBER: 344029 | | WORK PACKAGE: 750067 | | CUSTOMER PART NUMBER: 750067 | | SHIP RUN/LOAD: 103413/10 | | GOV'T CONTRACT NUMBER: | | | |
| KAISER ORDER NO: 1199112 | | LINE ITEM: 2 | SHIP DATE: 11-DEC-2015 | | ALLOY: 7075 | CLAD: BARE | TEMPER: T651 | | PRODUCT DESCRIPTION: Sawed Plate | | |
| WEIGHT SHIPPED: 2966 LB | | QUANTITY: 11 PCS EST. | | TRUCK B/L #: 2057494 | | GAUGE: 0.3750 IN (9.5250 MM) | | DIAMETER/WIDTH: 48.500 IN (1231.9 MM) | | LENGTH: 144.500 IN (3670.3 MM) | |

MHU 1956904: LOT 15922788: 11 pieces;

Certified Specifications

AMS 4045/RevK
CMMP 025/RevU

AMS-QQ-A-250/12/RevA

ASTM B 209/Rev14

Test Code: 1512

Test Results

Lot: 15922788 Cast 895 Drop 24 Ingot 3 Melted in USA

(ASTM E8/B557)

(EN 2002-1)

| | | | | | |
|----------|-----------------|-----------------------------------|--|---|-----------------------------|
| Tensile: | Temper: T651 | Dir / # Tests LT / 2 (Min:Max) | Ultimate KSI (MPA) 86.9 : 87.1 (599 : 601) | Yield KSI (MPA) 76.9 : 77.4 (530 : 534) | Elongation % 12.6 : 13.5 |
|----------|-----------------|-----------------------------------|--|---|-----------------------------|

(ASTM E1251)

| | | | | | | | | | | | |
|-------------|------|------|-----|------|-----|------|-----|------|------|------|----------|
| Chemistry: | SI | FE | CU | MN | MG | CR | ZN | TI | V | ZR | OTHER |
| Actual(wt%) | 0.08 | 0.17 | 1.5 | 0.04 | 2.6 | 0.20 | 5.8 | 0.03 | 0.01 | 0.01 | TOT 0.05 |

ALLOY LIMITS

| | | | | | | | | | | | | |
|----------|------|------|-----|------|-----|------|-----|------|------|------|-------|------|
| | SI | FE | CU | MN | MG | CR | ZN | TI | V | ZR | OTHER | MAX |
| 7075 | | | | | | | | | | | | |
| MIN(wt%) | 0.00 | 0.00 | 1.2 | 0.00 | 2.1 | 0.18 | 5.1 | 0.00 | 0.00 | 0.00 | EACH | 0.05 |
| MAX(wt%) | 0.40 | 0.50 | 2.0 | 0.30 | 2.9 | 0.28 | 6.1 | 0.20 | 0.05 | 0.05 | TOT | 0.15 |

Aluminum Remainder

ORDER COMMENTS

AMC CA 15409 R 3



KAISER ALUMINUM

Trantwood Works - Spokane, WA 99215
Phone: (800) 367-2586

CERTIFIED TEST REPORT

Serial Number
4400569

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC (Kaiser), is ISO-9001:2008/AS9100C certified and hereby certifies that all material shipped under this order:

* has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements.

* was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content.

* has been thermally processed in compliance with AMS 2772, where applicable.

* is mercury free; within the limits of detection of ASTM E1251 (≤ 1 ppm).

* is in compliance with RoHS 2, European Union Directive 2011/65/EU.

* is in compliance with and regularly monitors any updates to the European Chemical Agency, ECHA, REACH regulations, (EC) n°1907/2006.

* is free of Conflict Minerals, as defined in Section 15.2 of the Dodd-Frank Act.

Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on this certificate may be punished as a felony under federal law.



JAMES HEMENWAY, LABORATORIES SUPERVISOR



MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 7075T6
DATE: 16/02/18

PO / BATCH NO: 31150/134261

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 23.400
QUANTITY INSPECTED 23.400
QUANTITY REJECTED _____

THICKNESS ORDERED 7.00 X 2.00 X 13.37
THICKNESS RECEIVED 7.00 X 2.00 X 13.37
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

| DESCRIPTION | NCR (Check Y/N) | | COMMENTS |
|--|-------------------------------------|-------------------------------------|----------|
| SURFACE DAMAGE | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| CORRECT FINISH | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| CORROSION | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| CORRECT GRAIN DIRECTION | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| CORRECT MATERIAL | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| CORRECT THICKNESS | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| PHOTO REQUIRED | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| CORRECT MATERIAL | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| CORRECT REF # TO LINK CERT | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| CORRECT MATERIAL IDENTIFICATION | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| CORRECT M# ON THE MATERIAL | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |

| CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK RECORD RESULTS BELOW | | | | |
|---|-----|-----|-------|-------|
| | HRC | HRB | DUR A | DUR D |
| TYPE OF MATERIAL | | | | |
| SIZE OF TEST SAMPLE | | | | |
| HARDNESS / DUROMETER READING | | | | |

Testers located in the Quality Office

| QC 18 INSPECTION | | ENGINEERING SIGNOFF (if required) | |
|--------------------------|----------------------|-----------------------------------|--|
| INSPECTED BY: <u>DAS</u> | SIGNED OFF BY: _____ | | |
| DATE: <u>16/02/18</u> | | DATE: _____ | |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 7075T6
DATE: 16/02/18

PO / BATCH NO: 31150/134261

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 36'
QUANTITY INSPECTED 36'
QUANTITY REJECTED _____

THICKNESS ORDERED .375X8.00
THICKNESS RECEIVED .375X8.00
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

| DESCRIPTION | NCR (Check Y/N) | COMMENTS |
|--|-----------------------|----------|
| SURFACE DAMAGE | Y (N) | |
| CORRECT FINISH | (Y) N | |
| CORROSION | Y (N) | |
| CORRECT GRAIN DIRECTION | (Y) N | |
| CORRECT MATERIAL | (Y) N | |
| CORRECT THICKNESS | (Y) N | |
| PHOTO REQUIRED | Y (N) | |
| CORRECT MATERIAL | (Y) N | |
| CORRECT REF # TO LINK CERT | (Y) N | |
| CORRECT MATERIAL IDENTIFICATION | (Y) N | |
| CORRECT M# ON THE MATERIAL | (Y) N | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | Y (N) | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | Y (N) | |

| CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW | | | | |
|---|-----|-----|-------|-------|
| | HRC | HRB | DUR A | DUR D |
| TYPE OF MATERIAL | | | | |
| SIZE OF TEST SAMPLE | | | | |
| HARDNESS / DUROMETER READING | | | | |

testers located in the Quality Office

| QC 18 INSPECTION | | ENGINEERING SIGNOFF (if required) | |
|-----------------------|-------------------|-----------------------------------|--|
| INSPECTED BY: _____ | DAS 14 9-89 | SIGNED OFF BY: _____ | |
| DATE: <u>16/02/18</u> | | DATE: _____ | |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 7075T6
 DATE: 16/02/18

PO / BATCH NO: 31150/134261

MATERIAL CERT REC'D yes
 QUANTITY RECEIVED: 33.333'
 QUANTITY INSPECTED 33.333'
 QUANTITY REJECTED _____

THICKNESS ORDERED 1.25X7.00X50.0
 THICKNESS RECEIVED: 1.25X7.00X50.00
 SHEET SIZE ORDERED _____
 SHEET SIZE RECEIVED _____

| DESCRIPTION | NCR (Check Y/N) | | COMMENTS |
|--|------------------------------------|------------------------------------|----------|
| SURFACE DAMAGE | Y | <input checked="" type="radio"/> N | |
| CORRECT FINISH | <input checked="" type="radio"/> Y | N | |
| CORROSION | Y | <input checked="" type="radio"/> N | |
| CORRECT GRAIN DIRECTION | <input checked="" type="radio"/> Y | N | |
| CORRECT MATERIAL | <input checked="" type="radio"/> Y | N | |
| CORRECT THICKNESS | <input checked="" type="radio"/> Y | N | |
| PHOTO REQUIRED | Y | <input checked="" type="radio"/> N | |
| CORRECT MATERIAL | <input checked="" type="radio"/> Y | N | |
| CORRECT REF # TO LINK CERT | <input checked="" type="radio"/> Y | N | |
| CORRECT MATERIAL IDENTIFICATION | <input checked="" type="radio"/> Y | N | |
| CORRECT M# ON THE MATERIAL | <input checked="" type="radio"/> Y | N | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | Y | <input checked="" type="radio"/> N | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | Y | <input checked="" type="radio"/> N | |

| CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK RECORD RESULTS BELOW | | | | |
|---|-----|-----|-------|-------|
| | HRC | HRB | DUR A | DUR D |
| TYPE OF MATERIAL | | | | |
| SIZE OF TEST SAMPLE | | | | |
| HARDNESS / DUROMETER READING | | | | |

testers located in the Quality Office

| QC 18 INSPECTION | ENGINEERING SIGNOFF (if required) |
|---|-------------------------------------|
| INSPECTED BY: <u>DAS</u> <u>14</u> <u>9-89</u> DATE: <u>16/02/18</u> | SIGNED OFF BY: _____ DATE: _____ |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO31150**

Purchase Order Date 1/27/2016

PO Print Date 1/27/2016

Page Number 1 of 3

Order From :
METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W OE9
CANADA

VU-MET002

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED
JAN 27 2016

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

| Line Nbr | Reference Vendor Part Number Line Comments Delivery Comments | Description/ Mfg ID | Req Date/ Taxable Promise Date | CD | Req Qty/ Unit of Measure | PO Unit Price | Extended Price |
|--|---|--|--------------------------------------|----|--------------------------------|---------------|-------------------|
| 1 | M7075T6B0.375X8.000 | 7075-T6 Plate 0.375" X 8.000", QQ-A 250/12 | 2/12/2016 Yes 2/12/2016 | FN | 36.00 ✓ f | \$22.42 | \$807.12 |
| MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE | | | | | | | |
| Line Total: | | | | | | | \$807.12 |
| 2 | M7075T6B1.250X07.000 | 7075-T6 BAR 1.25" X 7.000" ORDER PRE CUT TO 50.00" | 2/12/2016 Yes 2/12/2016 | | 33.33 ✓ f | \$56.64 | \$1,888.00 |
| MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE | | | | | | | |
| NOTE: CUT TO SIZE 8 PCS @ 50" LONG | | | | | | | |

Note:

1/27/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO31150**

Purchase Order Date 1/27/2016

PO Print Date 1/27/2016

Page Number 2 of 3

Order From :

METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W OE9
CANADA

VU-MET002

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Line Total: **\$1,888.00**

| | | | | | | | |
|---|---------------------|--|-----------|-------|---|---------|------------|
| 3 | M7075T6B7.000X2.000 | 7075-T6 BAR 7.000" X 2.000" (order in billets - 13.375") | 2/12/2016 | 23.40 | ✓ | \$87.05 | \$2,037.00 |
|---|---------------------|--|-----------|-------|---|---------|------------|

Yes
2/12/2016

f

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

NOTE: CUT TO SIZE 21 PCS @ 13.375" LONG

Line Total: **\$2,037.00**

| | | | | | | | |
|---|----------|-----------------------------|-----------|------|---|--------|--------|
| 4 | 71401-45 | procurement quality clauses | 2/12/2016 | 1.00 | ✓ | \$0.00 | \$0.00 |
|---|----------|-----------------------------|-----------|------|---|--------|--------|

No

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

SP16-02-17

Note:

1/27/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO31150

Purchase Order Date 1/27/2016

PO Print Date 1/27/2016

Page Number 3 of 3

Order From :

VU-MET002

METAUX CASTLE
P.O. BOX 4090 STN A
TORONTO, ONTARIO M5W OE9
CANADA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via:

Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Line Total: \$0.00

PO Total: \$4,732.12

CL H

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 1/27/2016